

MISCELLANEOUS NOTES.

Additions to the Orthoptera Known to Occur in North Carolina.—

Mr. H. G. Barber and the writer found it cold when we went insect collecting on April 4, 1914, in the vicinity of Wilmington, N. C. The branches of many of the evergreen trees had been broken down some weeks previous to our visit by a heavy fall of snow and the event was considered a memorable one. The same story of a backward season was told at Southport and at Southern Pines. We, however secured a few insects, and the collection of Orthoptera numbered thirteen species, three of which appear to be additions to the list of those recorded from the State.

Anisolabis annulipes Lucas.

Wilmington, April 4. Under board; three individuals.

Spongiphora brunneipennis Serv.

Wilmington, April 5, 1 female.

Ischnoptera coulouiana Sauss.

Wilmington, April 4; Southport, April 13. Nymphs under bark.

Nomotettix cristatus arcuatus Hancock.

Southport, April 10, 1 female. This appears to be an addition to the list of the Orthoptera of the State. The specimen was determined by Mr. Morgan Hebard, who has recently studied the group.

Tettigidea lateralis Say.

Writesville, April 6; a number cast ashore on the ocean beach; Wilmington, April 7, 2 males; Southport, April 10, 4 females.

Amblytropidia occidentalis Sauss.

Wilmington, April 7, 2 males, 4 females; Southern Pines, April 13, 1 male, 1 female.

Arphia granulata Sauss.

Wilmington, April 11, 1 male. This appears to be an addition to the list of the Orthoptera of the State.

Arphia sulphurea Fab.

Southern Pines, April 13, 1 male.

Chortophaga viridifasciata DeGeer.

Wilmington, April 7, 1 male; Southport, April 10, 3 males, 3 females; Southern Pines, April 13, 1 male.

Schistocerca americana Drury.

Wilmington, Southport, Southern Pines. Many seen at all three localities.

Schistocerca damnifica Sauss.

Wilmington, April 5, 7, 11, 7 males; Southport, April 10, 2 males; Southern Pines, April 13, 8 males, 3 females.

Leptysma marginicollis Serv.

Wilmington, April 7, 2 males, 2 females.

Stenacris vitreipennis Marsch.

Wilmington, April 7, 1 male, beaten from a bush into an umbrella by Mr. Barber. This appears to be an addition to the list of the Orthoptera of the State.

Diapheromera carolina Scudder.

This species was described from North Carolina, and a specimen collected by Mrs. Annie Trumbull Slosson at Lake Toxaway, N. C., was recorded in this Journal, Vol. XXI, p. 81, March, 1913.

Preliminary Studies of North Carolina Orthoptera, by James A. G. Rehn and Morgan Hebard, Proc. Acad. Nat. Sci. Phil., Nov. 1910, gives a considerable list of the Orthoptera of the State together with references to the literature. The Orthoptera of North Carolina, by F. Sherman, Jr., and C. S. Brimley, Entomological News, Vol. XXII, pp. 387-392, Nov., 1911, records one hundred and fifty-seven species from the State.

WM. T. DAVIS.

PROCEEDINGS OF THE NEW YORK ENTOMOLOGICAL SOCIETY.

MEETING OF MAY 5, 1914.

A regular meeting of the New York Entomological Society was held May 5, 1914, at 8.15 P. M., in the American Museum of Natural History, President Dr. Raymond C. Osburn in the chair and seventeen members and four visitors, including Dr. N. L. Britton, present.

The curator reported recent work on the local collection, including the arrangement of Bombyliidae and Tabanidae.

Mr. Davis announced the death of John A. Grossbeck, in Barbados, on April 8, and read part of a letter from William J. Gerhard, in which the attainments of Mr. Grossbeck as an entomologist and the high esteem in which he was personally held were expressed. Letters from Dr. Henry Skinner, Dr. E. P. Felt, Mr. Nathan Banks and others were also at hand.